

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                                      | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--|------------------|---------|---------------------|
| L1    | 33   | "6242264"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/08/01<br>18:31 |
| L3    | 2114 | concentration with gradient<br>same assay                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/08/01<br>18:57 |
| L4    | 2    | "20020194930"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/08/01<br>19:00 |
| S1    | 2    | "6770323"  | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2007/10/29<br>07:39 |
| S2    | 1    | 10/814995  | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2007/10/29<br>06:00 |
| S3    | 6    | surface with chemical with<br>gradient same radial not<br>@ay> "2003"      | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2007/10/29<br>06:01 |
| S4    | 56   | chemical with gradient same<br>radial not @ay> "2003"                      | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2007/10/29<br>06:01 |
| S5    | 1    | "20010041349"  | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2007/10/29<br>09:06 |
| S6    | 1    | "20020019060"  | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2007/10/29<br>09:06 |
| S7    | 2    | "20020028463"  | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2007/10/29<br>09:06 |
| S8    | 0    | absorption with kinetics<br>same adsorbate and<br>gradient not @ay> "2003" | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2008/12/02<br>16:07 |
| S9    | 23   | kinetics same adsorbate and<br>gradient not @ay> "2003"                    | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2008/12/02<br>16:10 |
| S10   | 0    | kinetics same adsorbate and<br>gradient same film not<br>@ay> "2003"       | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2008/12/02<br>16:11 |
| S11   | 0    | kinetics same adsorbate and<br>gradient same coating not<br>@ay> "2003"    | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2008/12/02<br>16:11 |
| S12   | 1    | kinetics same adsorbate and<br>gradient same layer not<br>@ay> "2003"      | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2008/12/02<br>16:11 |
| S13   | 0    | adsorbate same rate same<br>gradient same sam                              | US-PGPUB;<br>USPAT; EPO                  | OR               | ON      | 2008/12/02<br>16:12 |

|     |     |  |  |    |    |                     |
|-----|-----|--|--|----|----|---------------------|
| S14 | 62  | gradient with sam                                    | US-PGPUB;<br>USPAT; EPO                  | OR | ON | 2008/12/02<br>16:12 |
| S15 | 45  | gradient with sam not<br>@ay> "2003"                 | US-PGPUB;<br>USPAT; EPO                  | OR | ON | 2008/12/02<br>16:12 |
| S16 | 214 | morgenthaler.in.                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2010/02/10<br>12:28 |
| S17 | 15  | morgenthaler.in. and<br>gradient                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2010/02/10<br>12:29 |
| S18 | 5   | "2005002743"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2010/02/10<br>12:30 |
| S19 | 6   | "4968535"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2010/02/10<br>12:34 |
| S20 | 30  | "6242264"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2010/02/10<br>16:33 |
| S21 | 1   | 10/814995  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2010/02/10<br>21:13 |
| S22 | 20  | ((NICHOLAS) near2<br>(SPENCER)).INV.                 | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2010/08/01<br>16:59 |
| S23 | 1   | ((NICHOLAS) near2<br>(SPENCER)).INV. and<br>gradient | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2010/08/01<br>17:00 |
| S24 | 1   | ((SARA) near2<br>(MORGENTHALER)).INV.                | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2010/08/01<br>17:00 |
| S25 | 5   | ((SEUNGHWAN) near2<br>(LEE)).INV.                    | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2010/08/01<br>17:00 |

8/ 1/ 2010 7:28:06 PM

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